

INFORMATION DISCLOSURE STATEMENT <small>(Use several sheets if necessary)</small>								Attorney Docket No	U. S. Serial No				
											08/971,254		
								Applicant(s)			Paul J. Bergnerz, et al		
								Date Filed	Group Art Unit	100-177			
								November 17, 1997	1721				

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name	Class	Sub- Class	Filing Date
MM	AA	5	3	0	2	2	7	9	4/12/94	Degnan et al	208	87	
	AB	5	3	0	6	8	6	0	4/26/94	Bigeard et al	585	737	5/21/92
	AC	5	3	7	8	3	5	1	1/3/95	Guchard et al	208	143	
	AD	4	8	5	5	5	3	0	8/8/89	LePierre et al	585	739	
	AE	3	7	0	9	8	1	7	6/9/73	Suggitt et al ⁽¹⁾	208	112	
	AF	3	3	4	0	1	8	0	9/5/87	Beuther et al	208	108	
	AG	3	3	3	8	8	4	3	8/29/67	Goble et al	252	442	
	AH	4	6	2	7	9	0	8	12/9/86	Miller	208	58	
	AI	3	8	3	0	7	2	3	8/20/74	Ladeur et al	208	108	
MM	AJ	3	8	3	0	7	2	8	8/20/74	Mounce	208	59	

FOREIGN PATENT DOCUMENTS

		Document Number							Publica- tion Date	Country	Class	Sub- Class	Translation Yes No
MM	AK	1	3	4	2	5	0	0	03.01.74	United Kingdom (Shell)	B01J	11/46	
	AL	1	4	4	0	2	3	0	23.08.76	United Kingdom (Shell)	C10G	34/00	
	AM	1	4	9	3	9	2	8	30.11.77	United Kingdom (Shell)	C10G	23/16	
	AN	4	9	0	3	5	3	23	4/74	Japan (Nippon Gosei)			
	AO	2	1	3	7	4	9	0	14.04.72	France (Suggitt)			X ⁽¹⁾
	AP	97	0	2	1	7	8	7	19.06.97	WO			
MM	AQ	2	3	0	2	5	6	1	15.12.91	Japan (Showa Shell)			

⁽¹⁾ U.S. equivalent 3,709,817 (Suggitt) enclosed to France 2137490.

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

AP	T L. Ulman, "Effects of Cetane Number on Emissions From a Prototype 1998 Heavy-Duty Diesel Engine", SAE Paper 950251.
AS	J. S. Freely, "Abatement of NO _x from Diesel Engines - Status & Technical Challenges", SAE Paper

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)								Attorney Docket No	U.S. Serial No 08-971,254						
								Applicant(s) Paul J. Benowitz, et al.							
								Date Filed November 17, 1997	Group Art Unit 1001 DECO F 117						
U. S. PATENT DOCUMENTS															
Examiner Initials		Document Number						Date	Name	Class	Sub- Class	Filing Date			
MM	AA	4	6	7	3	4	8	7	6/16/87	Muller	208	58			
	AB	4	0	6	7	7	9	7	1/10/78	Chen	208	15			
	AC	4	5	8	6	7	0	1	5/13/86	Chang	502	65			
	AD	3	6	3	0	8	8	5	12/29/71	Egan	208	59			
	AE	3	9	7	6	5	6	0	8/24/76	Eckson	208	138			
	AF	3	7	2	5	3	0	2	4/3/73	Shumely	252	431 R			
	AG	3	7	7	0	6	1	8	11/8/73	Adams	208	216			
	AM	4	4	2	7	7	9	1	1/24/84	Miale	502	203			
	AI	4	6	9	5	3	6	5	9/22/87	Ackelson	208	89			
MM	AN	4	3	9	0	4	1	4	6/28/83	Cody	208	111			
FOREIGN PATENT DOCUMENTS															
		Document Number						Publica- tion Date	Country	Class	Sub- Class	Transla- tion Yes No			
MM	AK	2	2	5	1	1	5	6	9/93	DE			X(1)		
	AL	06	6	8	3	4	2	A1	23.08.95	EP (Shell/Gilson)					
	AM	95	1	2	7	0	2	1	12.10.95	WO (Gunneman)					
AN	AN	0	5	8	7	2	4	5 A1	16.03.94	EP (Shell)					

(1) English language equivalent is U.S. Patent 3,761,338 (Bryson) enclosed.

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

AO	Rappold, "Industry pushes use of PDC bits," J. Oil & Gas, 8:14-95.									
AP	Shalmetal USDOE USDOC NTIS, UOP, Inc., "Fischer-Tropsch Wax Characterization and Upgrading - Final Report, DE 88-014638, June 1988 (UOP Report).									
AO	Signer, The Clean Fuels Report, Southwest Research Institute Study Demonstrates The Effect of Diesel Fuel Composition on Emissions, pp. 157-158 (June 1995)									

Examiner

Date of Disclosure

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								Applicant(s) Paul J. Bertowitz, et al.		Date Mailed November 17, 1997	

U. S. PATENT DOCUMENTS

Examiner's Initials		Document Number:						Date	Name	Class	Sub-Class	Filing Date
M/M	AA	5	3	7	0	7	8	8	12/6/94	Dai		
	AB	5	1	5	6	1	1	4	10/20/92	Gunnerman		
	AC	3	8	4	3	5	0	9	10/22/74	Suto et al	208	111
	AD	3	3	9	5	9	8	1	8/6/96	Kischio		
	AE	4	0	8	7	3	4	9	5/2/78	Baird Jr.		
	AF	5	5	4	3	4	3	7	8/6/96	Benham et al	518	700
	AG	5	5	0	6	2	7	2	4/9/96	Benham et al	518	700
	AH	5	5	0	4	1	1	8	4/2/96	Benham et al	518	719
	AI	5	5	0	0	4	4	9	3/19/96	Benham et al	518	700
	AJ	5	3	0	8	3	6	5	5/3/94	Kestng	44	447
M/M	AK	3	2	6	8	4	3	6	8/23/96	Arey Jr. et al	208	59

FOREIGN PATENT DOCUMENTS

		Document Number						Publica- tion Date	Country	Class	Sub- Class	Translation Yes No
M/M	AL	0	5	8	7	2	4	6	16/03/94	EP (Shell)		
	AM	97	1	0	3	7	5	0	2/97	WO (ER&E)		
	AN	95	1	0	2	6	9	5	1/26/95	WO (Novo Nordisk)		

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

	AP	Lacy, "The U.S. Army Scuffing Load Wear Test", 1994
	AO	Ryland et al, "Cracking Catalyst", Catalysis Vol. VII, P. Emmett, ed., Reinhold Publ NY (1960), pp 5-9.
	AR	Stournas, "Eff. of Fatty Acids...", JAOC S 72(4)1995.

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Date Considered

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November 17, 1997	PCT												
U. S. PATENT DOCUMENTS													
Examiner's Initials		Document Number						Date	Name	Class	Sub-Class	Filing Date	
MM	AA	4	3	4	2	6	4	1	8/3/82	Reif et al	208	89	
	AB	3	8	7	6	5	2	2	4/8/75	Campbell et al	208	58	
	AC	4	4	7	7	5	8	6	10/18/84	McDaniel	502	104	
	AD	4	3	9	4	2	5	1	7/19/83	Mitter	208	111	
	AT	3	3	6	5	3	9	0	1/23/68	Egan et al	208	60	
	AF	3	5	3	0	0	6	1	9/22/70	Orkin et al	208	60	
	AG	3	4	8	6	9	9	3	12/30/69	Egan et al	208	89	
	AH	3	4	8	7	0	0	5	12/30/69	Egan et al	208	59	
	AI	3	9	6	3	6	0	1	6/15/76	Hillman	208	111	
	AJ	3	6	0	7	7	2	9	9/21/71	Robinson et al	208	112	
	AK	3	8	5	2	1	8	6	12/3/74	Christman et al	208	89	
	AL	3	8	5	2	2	0	7	12/3/74	Stangeland et al	208	58	
MM	AM	3	4	0	4	0	6	6	10/16/88	Plank et al	208	120	
FOREIGN PATENT DOCUMENTS													
		Document Number						Publication Date	Country	Class	Sub-Class	Translation Yes No	
MM	AN	0	5	6	6	3	4	8A	20.10.93	EP (ER&E)			
	AO	07	5	3	5	6	3	A1	15.01.97 (1)	EP (ER&E)			
MM	AP	2	6	5	0	2	8	9	2/91	France (Lascarey)			X
	AO	97	0	0	4	0	4	4	06.02.97	WO	C10L	118	

(1) Priority 14.07.95 U.S. 502,336.

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

AR	Ward, "Superfractionation Studies", Ind. & Eng. Chem. Vol 39, pp 105-109 at 109th ACS meeting
AC	Wheeler, "Pentane Enrichment as a Basis of A Separation Process", U.S. Pat. 3,911,914

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